

State Water Resources Control Board



Division of Water Quality

1001 I Street • Sacramento, California 95814 • (916) 341-5538 Mailing Address: P.O. Box 1977 • Sacramento, California • 95812-1977 Fax (916) 341-5543 • http://www.waterboards.ca.gov/water_issues/programs/stormwater/

To Interested Parties:

2009-2010 ANNUAL REPORT ANNUAL REPORT FOR STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES

Storm Water Annual Reporting Module (SWARM) allows an individual discharger to file and submit their Annual Report electronically to the Regional Water Board. Currently SWARM is not a mandatory reporting method, but we encourage all dischargers to register and use SWARM.

To register to use SWARM please visit:

http://www.waterboards.ca.gov/water_issues/programs/ciwqs/chc_swarm.shtml and download the SWARM registration form and instructions. Please fill out the form and mail it back to: SWARM Registration, P.O. Box 1977, Sacramento, CA 95812. Once a complete registration form is received, a login name and password will be emailed to you.

For SWARM registration questions or information please contact the SWARM help center at (916) 341-5536 or by email at smarts@waterboards.ca.gov.

To receive email updates on Storm Water Industrial permitting issues, please sign up at

http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml The Storm Water program currently maintains five email lists:

- Storm Water Database Issues
- Storm Water Construction Permitting Issues
- Storm Water Industrial Permitting Issues
- Storm Water Municipal Permitting Issues
- Sustainable Development

For all other permitting questions please contact the Storm Water Section at (916) 341-5538 or by email at stormwater@waterboards.ca.gov.

Sincerely,

Storm Water Section

State of California STATE WATER RESOURCES CONTROL BOARD

2009-2010

ANNUAL REPORT

FOR STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES

Reporting Period July 1, 2009 through June 30, 2010

An annual report is required to be submitted to your local Regional Water Quality Control Board (Regional Board) by July 1 of each year. This document must be certified and signed, under penalty of perjury, by the appropriate official of your company. Many of the Annual Report questions require an explanation. Please provide explanations on a separate sheet as an attachment. Retain a copy of the completed Annual Report for your records.

Please circle or highlight any information contained in Items A, B, and C below that is new or revised so we can update our records. Please remember that a Notice of Termination and new Notice of Intent are required whenever a facility operation is relocated or changes ownership.

If you have any questions, please contact your Regional Board Industrial Storm Water Permit Contact. The names, telephone numbers and e-mail addresses of the Regional Board contacts, as well as the Regional Board office addresses can be found at http://www.waterboards.ca.gov/stormwtr/contact.html. To find your Regional Board information, match the first digit of your WDID number with the corresponding number that appears in parenthesis on the first line of each Regional Board office.

GENERAL INFORMATION:

A.	Facility Information:	Facility WDID No:
	Facility Business Name:	Contact Person:
	Physical Address:	e-mail:
	City:	
	Standard Industrial Classification (SIC) Code(s):	
B.	Facility Operator Information:	
	Operator Name:	Contact Person:
	Mailing Address:	e-mail:
	City:	
C.	Facility Billing Information:	
	Operator Name:	Contact Person:
	Mailing Address:	e-mail:
	Citv:	State: Zip: Phone:

SPECIFIC INFORMATION

MONITORING AND REPORTING PROGRAM

D. SAMPLING AND ANALYSIS EXEMPTIONS AND REDUCTIONS 1. For the reporting period, was your facility exempt from collecting and analyzing samples from two storm events in accordance with sections B.12 or 15 of the General Permit? YES NO Go to Section E Go to Item D.2 Indicate the reason your facility is exempt from collecting and analyzing samples from two storm events. Attach a copy of the first page of the appropriate certification if you check boxes ii, iii, iv, or v. Participating in an Approved Group Monitoring Plan Group Name: Submitted No Exposure Certification (NEC) Date Submitted: / / Re-evaluation Date: / / Does facility continue to satisfy NEC conditions? YES Submitted Sampling Reduction Certification (SRC) Date Submitted: ____ / __ / Re-evaluation Date: / / Does facility continue to satisfy SRC conditions? YES Received Regional Board Certification Certification Date: / / Received Local Agency Certification Certification Date: / / If you checked boxes i or iii above, were you scheduled to sample one storm event during the reporting year? YES Go to Section E NO Go to Section F 4. If you checked boxes ii, iv, or v, go to Section F. SAMPLING AND ANALYSIS RESULTS How many storm events did you sample? _____ If less than 2, attach explanation (if you checked item D.2.i or iii. above, only attach explanation if you answer "0"). 2. Did you collect storm water samples from the first storm of the wet season that produced a discharge during scheduled facility operating hours? (Section B.5 of the General Permit) YES attach explanation (Please note that if you do not sample the first storm event, you

3. How many storm water discharge locations are at your facility? _____

are still required to sample 2 storm events)

4.		each storm event sampled, did you collect and analyze a nple from each of the facility's' storm water discharge locations?] ,	YES,	go to	Item E.6	s No
5.		s sample collection or analysis reduced in accordance a Section B.7.d of the General Permit?] ,	YES		NO, at	ttach explanation
		/ES", attach documentation supporting your determination two or more drainage areas are substantially identical.						
	Dat	e facility's drainage areas were last evaluated//						
6.	We	re all samples collected during the first hour of discharge?] ,	YES		NO, at	ttach explanation
7.		s <u>all</u> storm water sampling preceded by three (3) king days without a storm water discharge?] ,	YES		NO, at	ttach explanation
8.		re there any discharges of storm water that had been porarily stored or contained? (such as from a pond)] ·	YES		NO, go	o to Item E.10
9.	con	you collect and analyze samples of temporarily stored or tained storm water discharges from two storm events? one storm event if you checked item D.2.i or iii. above)] ,	YES		NO, at	ttach explanation
10.	(TS	ction B.5. of the General Permit requires you to analyze storm wars), Specific Conductance (SC), Total Organic Carbon (TOC) or coresent in storm water discharges in significant quantities, and an eral Permit.	Oil a	and	Grea	se (O	&G), oth	er pollutants likely to
	a.	Does Table D contain any additional parameters related to your facility's SIC code(s)?] ,	YES		NO, G	o to Item E.11
	b.	Did you analyze all storm water samples for the applicable parameters listed in Table D?] ,	YES		NO	
	C.	If you did not analyze all storm water samples for the applicable Table D parameters, check one of the following reasons:						
		In prior sampling years, the parameter(s) have not be consecutive sampling events. Attach explanation	en d	dete	ected	in sigr	nificant q	uantities from two
		The parameter(s) is not likely to be present in storm v water discharges in significant quantities based upon explanation				•		
		Other. Attach explanation						
11.		each storm event sampled, attach a copy of the laboratory analylysis results using Form 1 or its equivalent. The following must						
	•	Date and time of sample collection Name and title of sampler Parameters tested Name of analytical testing laboratory Discharge location identification	· 7	Tes Tes Dat	t met t dete e of to	esults hods ection esting f the l	limits	y analytical results

F. QUARTERLY VISUAL OBSERVATIONS

1.	Sec	thorized Non-Storm Water Discharges etion B.3.b of the General Permit requires quarterly visual observations of all authorized non-storm water charges and their sources.
	a.	Do authorized non-storm water discharges occur at your facility?
		YES O Go to Item F.2
	b.	Indicate whether you visually observed all authorized non-storm water discharges and their sources during the quarters when they were discharged. Attach an explanation for any "NO" answers . Indicate "N/A" for quarters without any authorized non-storm water discharges.
		July-September YES NO NA October-December YES NO NA
		January-March YES NO N/A April-June YES NO N/A
	C.	Use Form 2 to report quarterly visual observations of authorized non-storm water discharges or provide the following information:
		 i. name of each authorized non-storm water discharge ii. date and time of observation iiii. source and location of each authorized non-storm water discharge iv. characteristics of the discharge at its source and impacted drainage area/discharge location v. name, title, and signature of observer vi. any new or revised BMPs necessary to reduce or prevent pollutants in authorized non-storm water discharges. Provide new or revised BMP implementation date.
2.	Sec	authorized Non-Storm Water Discharges ction B.3.a of the General Permit requires quarterly visual observations of all drainage areas to detect the sence of unauthorized non-storm water discharges and their sources.
	a.	Indicate whether you visually observed all drainage areas to detect the presence of unauthorized non-storm water discharges and their sources. Attach an explanation for any "NO" answers .
		July-September YES NO October-December YES NO
		January-March YES NO April-June YES NO
	b.	Based upon the quarterly visual observations, were any unauthorized non-storm water discharges detected?
		YES On to Item F.2.d
	C.	Have each of the unauthorized non-storm water discharges been eliminated or permitted?
		YES NO Attach explanation
	d.	Use Form 3 to report quarterly unauthorized non-storm water discharge visual observations or provide the following information:
		 i. name of each unauthorized non-storm water discharge ii. date and time of observation iii. source and location of each unauthorized non-storm water discharge iv. characteristics of the discharge at its source and impacted drainage area/discharge location v. name, title, and signature of observer vi. any corrective actions necessary to eliminate the source of each unauthorized non-storm water discharge and to clean impacted drainage areas. Provide date unauthorized non-storm water discharge(s) was eliminated or scheduled to be eliminated.

G. MONTHLY WET SEASON VISUAL OBSERVATIONS

Section B.4.a of the General Permit requires you to conduct monthly visual observations of storm water discharges at all storm water discharge locations during the wet season. These observations shall occur during the first hour of discharge or, in the case of temporarily stored or contained storm water, at the time of discharge.

	1. Indicate below whether monthly visual observations of storm water discharges occurred at <u>all</u> discharge locations. Attach an explanation for any "NO" answers . Include in this explanation whether any eligible storm events occurred during scheduled facility operating hours that did not result in a storm water discharge, and provide the date, time, name and title of the person who observed that there was no storm water discharge.								
		October	YES	NO	February	YES	NO		
		November			March				
		December			April				
		January			May				
	2.			observations using For	m 4 or provid	le the followir	ng information:		
		b. name and titlc. characteristicd. any new or re	evised BMPs nec	e (i.e., odor, color, etc.) essary to reduce or pre mplementation date.					
ΑN	NUA	AL COMPREHEN	NSIVE SITE CO	MPLIANCE EVALUA	ATION (ACS	SCE)			
H.	ACS	SCE CHECKLIST							
	Section A.9 of the General Permit requires the facility operator to conduct one ACSCE in each reporting period (July 1 June 30). Evaluations must be conducted within 8-16 months of each other. The SWPPP and monitoring program shall be revised and implemented, as necessary, within 90 days of the evaluation. The checklist below includes the minimum steps necessary to complete a ACSCE. Indicate whether you have performed each step below. Attach an explanation for any "NO" answers.								
	1.	Have you inspect The following are		ollutant sources and ind pected:	lustrial activiti	es areas?	YES	□ NO	
		during the lastoutdoor washprocess/manloading, unlowaste storag	n and rinse areas ufacturing areas ading, and transf e/disposal areas ate generating are	er areas	matvehitrucroofvehi	erial storage cle/equipment k parking and top equipment cle fueling/m	nt storage areas d access areas	s as	
	2.			o assure that its BMPs lustrial activities areas?		ing	YES	□ NO	
	3.			ity to verify that the SW		ар	YES	□ NO	
		facility bound outline of all	laries storm water drair	• nage areas			nd conveyance res such as cat		

H.

- areas impacted by run-on
- storm water discharges locations
- containment areas, oil/water separators, etc.

4.	Have you reviewed all General Permit compliance records gaince the last annual evaluation?	genera	ted	YES	NO
	The following records should be reviewed:				
	 quarterly authorized non-storm water discharge visual observations monthly storm water discharge visual observation records of spills/leaks and associated clean-up/response activities 	•	quarterly unauth visual observation Sampling and A preventative ma maintenance rec	ons nalysis records intenance inspe	m water discharge
5.	Have you reviewed the major elements of the SWPPP to as compliance with the General Permit?	sure		YES	□ NO
	The following SWPPP items should be reviewed:				
	 pollution prevention team list of significant materials description of potential pollutant sources 	•	assessment of p identification and implemented for	d description of	the BMPs to be
6.	Have you reviewed your SWPPP to assure that a) the BMPs in reducing or preventing pollutants in storm water discharge non-storm water discharges, and b) the BMPs are being important following BMP categories should be reviewed:	es and	d authorized	YES	□ NO
	 good housekeeping practices spill response employee training erosion control quality assurance 	•	preventative ma material handlin waste handling/s structural BMPs	g and storage p	oractices
7.	Has all material handling equipment and equipment needed implement the SWPPP been inspected?	l to		YES	□ NO
<u>AC</u>	SCE EVALUATION REPORT				
The	facility operator is required to provide an evaluation report the	hat inc	ludes:		
•	identification of personnel performing the evaluation the date(s) of the evaluation necessary SWPPP revisions	•	schedule for imp any incidents of corrective action	non-compliance	
Use	Form 5 to report the results of your evaluation or develop a	n equi	valent form.		
<u>AC</u>	SCE CERTIFICATION				
	facility operator is required to certify compliance with the Incitive compliance, both the SWPPP and Monitoring Program m				
	sed upon your ACSCE, do you certify compliance with the Inclivities Storm Water General Permit?	dustria	l	YES	□ NO
	ou answered "NO" attach an explanation to the ACSCE Eva	aluatio	n Report why you	are not in comp	oliance with the

I.

J.

-6-

ATTACHMENT SUMMARY

Answer the questions below to help you determine what should be attached to this annual report. Answer NA (Not Applicable) to questions 2-4 if you are not required to provide those attachments. Have you attached Forms 1,2,3,4, and 5 or their equivalent? YES (Mandatory) 2. If you conducted sampling and analysis, have you attached the YES NO NA laboratory analytical reports? 3. If you checked box II, III, IV, or V in item D.2 of this Annual Report, have you attached the first page of the YES NO NA appropriate certifications? Have you attached an explanation for each "NO" answer in items E.1, E.2, E.5-E.7, E.9, E.10.c, F.1.b, F.2.a, F.2.c, G.1, H.1-H.7, or J? YES NO NA **ANNUAL REPORT CERTIFICATION** I am duly authorized to sign reports required by the INDUSTRIAL ACTIVITIES STORM WATER GENERAL PERMIT (see Standard Provision C.9) and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. Printed Name: Signature: _____ Date: _____

DESCRIPTION OF BASIC ANALYTICAL PARAMETERS

The Industrial Activities Storm Water General Permit (General Permit) requires you to analyze storm water samples for at least four parameters. These are pH, Total Suspended Solids (TSS), Specific Conductance (SC), and Total Organic Carbon (TOC). Oil and Grease (O&G) may be substituted for TOC. In addition, you must monitor for any other pollutants which you believe to be present in your storm water discharge as a result of industrial activity and analytical parameters listed in Table D of the General Permit. There are no numeric limitations for the parameters you test for.

The four parameters which the General Permit requires to be tested are considered *indicator* parameters. In other words, regardless of what type of facility you operate, these parameters are nonspecific and general enough to usually provide some indication whether pollutants are present in your storm water discharge. The following briefly explains what each of these parameters mean:

pH is a numeric measure of the hydrogen-ion concentration. The neutral, or acceptable, range is within 6.5 to 8.5. At values less than 6.5, the water is considered acidic; above 8.5 it is considered alkaline or basic. An example of an acidic substance is vinegar, and a alkaline or basic substance is liquid antacid. Pure rainfall tends to have a pH of a little less than 7. There may be sources of materials or industrial activities which could increase or decrease the pH of your storm water discharge. If the pH levels of your storm water discharge are high or low, you should conduct a thorough evaluation of all potential pollutant sources at your site.

Total Suspended Solids (TSS) is a measure of the undissolved solids that are present in your storm water discharge. Sources of TSS include sediment from erosion of exposed land, and dirt from impervious (i.e. paved) areas. Sediment by itself can be very toxic to aquatic life because it covers feeding and breeding grounds, and can smother organisms living on the bottom of a water body. Toxic chemicals and other pollutants also adhere to sediment particles. This provides a medium by which toxic or other pollutants end up in our water ways and ultimately in human and aquatic life. TSS levels vary in runoff from undisturbed land. It has been shown that TSS levels increase significantly due to land development.

Specific Conductance (SC) is a numerical expression of the ability of the water to carry an electric current. SC can be used to assess the degree of mineralization, salinity, or estimate the total dissolved solids concentration of a water sample. Because of air pollution, most rain water has a SC a little above zero. A high SC could affect the usability of waters for drinking, irrigation, and other commercial or industrial use.

Total Organic Carbon (TOC) is a measure of the total organic matter present in water. (All organic matter contains carbon) This test is sensitive and able to detect small concentrations of organic matter. Organic matter is naturally occurring in animals, plants, and man. Organic matter may also be man made (so called synthetic organics). Synthetic organics include pesticides, fuels, solvents, and paints. Natural organic matter utilizes the oxygen in a receiving water to biodegrade. Too much organic matter could place a significant oxygen demand on the water, and possibly impact its quality. Synthetic organics either do not biodegrade or biodegrade very slowly. Synthetic organics are a source of toxic chemicals that can have adverse affects at very low concentrations. Some of these chemicals bioaccumulate in aquatic life. If your levels of TOC are high, you should evaluate all sources of natural or synthetic organics you may use at your site.

Oil and Grease (O&G) is a measure of the amount of oil and grease present in your storm water discharge. At very low concentrations, O&G can cause a sheen (that floating "rainbow") on the surface of water (1 qt. of oil can pollute 250,000 gallons of water). O&G can adversely affect aquatic life and create unsightly floating material and film on water, thus making it undrinkable. Sources of O&G include maintenance shops, vehicles, machines and roadways.

If you have any questions regarding whether or not your constituent concentrations are too high, please contact your local Regional Board office. The United States Environmental Protection Agency (USEPA) has published stormwater discharge benchmarks for a number of parameters. These benchmarks may be helpful when evaluating whether additional BMPs are appropriate. These benchmarks can be accessed at our website at http://www.waterboards.ca.gov. It is contained in the Sampling and Analysis Reduction Certification.

See Storm Water Contacts at

http://www.waterboards.ca.gov/water issues/programs/stormwater/contact.shtml

ANNUAL REPORT

FORM 1-SAMPLING & ANALYSIS RESULTS

FIRST STORM EVENT

- If analytical results are less than the detection limit (or non detectable), show the value as less than the numerical value of the detection limit (example: <.05)
- If you did not analyze for a required parameter, do not report "0". Instead, leave the appropriate box blank
- When analysis is done using portable analysis (such as portable pH meters, SC meters, etc.), indicate "PA" in the appropriate test method used box.
- Make additional copies of this form as necessary.

NAME OF PERSON COL	LECTING SAMPLE(S	8):		_ TITI	LE:			SIGNA	TURE:			
				ANALYTICAL RESULTS For First Storm Event								
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	TIME DISCHARGE		BAS	IC PARAMET	ERS		OTHER PARAMETERS				
LOCATION Example: NW Out Fall	COLLECTION	STARTED	PH	TSS	SC	O&G	TOC					
	/	☐ AM :☐ PM										•
	/	AM : PM										
	/_/ AM : PM	AM : PM										
	/	AM : PM										
TEST REPORTING	UNITS:		pH Units	mg/l	umho/cm	mg/l	mg/l					
TEST METHOD DE	TECTION LIMIT:											
TEST METHOD US	ED:											
ANALYZED BY (SE	LF/LAB):											

SIDE B

FORM 1-SAMPLING & ANALYSIS RESULTS

SECOND STORM EVENT

TITLE: _____

• If analytical results are less than the detection limit (or non detectable), show the value as less than the numerical value of the detection limit (example: <.05)

NAME OF PERSON COLLECTING SAMPLE(S):_____

• If you did not analyze for a required parameter, do not report "0". Instead, leave the appropriate box blank

•	When analysis is done using portable analysis (such as portable pH meters, SC
	meters, etc.), indicate "PA" in the appropriate test method used box.

SIGNATURE:

				ANALYTICAL RESULTS For Second Storm Event								
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	TIME DISCHARGE		BASIC PARAMETERS				OTHER PARAMETERS				
LOCATION Example: NW Out Fall	COLLECTION	STARTED	PH	TSS	SC	O&G	TOC					
	/	☐ AM :☐ PM										
	/_/_ AM : PM	AM : PM										
	/AM : □ PM	AM : PM										
	/_/ AM : PM	AM : PM										
TEST REPORTING	UNITS:		pH Units	mg/l	umho/cm	mg/l	mg/l					
TEST METHOD DE	TECTION LIMIT:											
TEST METHOD USED:												
ANALYZED BY (SE	LF/LAB):											

FORM 2-QUARTERLY VISUAL OBSERVATIONS OF <u>AUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

- * Quarterly dry weather visual observations are required of each authorized NSWD.
- Observe each authorized NSWD source, impacted drainage area, and discharge location.

- Authorized NSWDs must meet the conditions provided in Section D (pages 5-6), of the General Permit.
- Make additional copies of this form as necessary.

QUARTER: JULY-SEPT. DATE: /	Observers Name: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO YES If YES, complete reverse side of this form.
QUARTER: OCTDEC. DATE: /	Observers Name:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? If YES, complete reverse side of this form.
QUARTER: JANMARCH DATE: /	Observers Name: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO YES If YES, complete reverse side of this form.
QUARTER: APRIL-JUNE DATE: /	Observers Name: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? YES If YES, complete reverse side of this form.

FORM 2-QUARTERLY VISUAL OBSERVATIONS OF <u>AUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

DATE /TIME OF OBSERVATION	SOURCE AND LOCATION OF AUTHORIZED NSWD	NAME OF AUTHORIZED NSWD	DESCRIBE AUTHORIZED NSWD CHARACTERISTICS Indicate whether authorized NSWD is clear, cloudy, or discolored, causing staining, contains floating objects or an oil sheen, has odors, etc.		DESCRIBE ANY REVISED OR NEW BMPs AND PROVIDE THEIR IMPLEMENTATION DATE
	EXAMPLE: Air conditioner Units on Building C	EXAMPLE: Air conditioner condensate	At the NSWD Source	At the NSWD Drainage Area and Discharge Location	
:					
<u> </u>					
:					
:					
: AM PM					
:					

FORM 3-QUARTERLY VISUAL OBSERVATIONS OF <u>UNAUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

- Unauthorized NSWDs are discharges (such as wash or rinse waters) that do not meet the conditions provided in Section D (pages 5-6) of the General Permit.
- Quarterly visual observations are required to observe current and detect prior unauthorized NSWDs.
- Quarterly visual observations are required during dry weather and at all facility drainage areas.
- Each unauthorized NSWD source, impacted drainage area, and discharge location must be identified and observed.
- Unauthorized NSWDs that can not be eliminated within 90 days of observation must be reported to the Regional Board in accordance with Section A.10.e of the General Permit.
- Make additional copies of this form as necessary.

QUARTER: JULY-SEPT. DATE/TIME OF OBSERVATIONS AM PM	Observers Name: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	☐YES ☐NO	If YES to either question, complete reverse side.
QUARTER: OCTDEC. DATE/TIME OF OBSERVATIONS AM/_/: PM	Observers Name: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	☐ YES ☐ NO	If YES to either question, complete reverse side.
QUARTER: JANMARCH DATE/TIME OF OBSERVATIONS AM PM	Observers Name: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	☐ YES ☐ NO	If YES to either question, complete reverse side.
QUARTER: APRIL-JUNE DATE/TIME OF OBSERVATIONS AM PM	Observers Name: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	☐YES ☐NO	If YES to either question, complete reverse side.

FORM 3 QUARTERLY VISUAL OBSERVATIONS OF <u>UNAUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

OBSERVATION DATE (FROM REVERSE SIDE)	NAME OF UNAUTHORIZED NSWD	SOURCE AND LOCATION OF UNAUTHORIZED NSWD	DESCRIBE UNAUTHORIZED NSWD CHARACTERISTICS Indicate whether unauthorized NSWD is clear, cloudy, discolored, causing stains; contains floating objects or an		DESCRIBE CORRECTIVE ACTIONS TO ELIMINATE UNAUTHORIZED NSWD AND TO CLEAN IMPACTED DRAINAGE AREAS.
	EXAMPLE: Vehicle Wash Water	EXAMPLE: NW Corner of Parking Lot	sheen, has AT THE UNAUTHORIZED NSWD SOURCE	odors, etc. AT THE UNAUTHORIZED NSWD AREA AND DISCHARGE LOCATION	PROVIDE UNAUTHORIZED NSWD ELIMINATION DATE.
:					
:					
:					
:					

2009-2010

ANNUAL REPORT FORM 4-MONTHLY VISUAL OBSERVATIONS OF

SIDE

Α

STORM WATER DISCHARGES

- Storm water discharge visual observations are required for at least one storm event per month between October 1 and May 31.
- Visual observations must be conducted during the first hour of discharge at all discharge locations.
- Discharges of temporarily stored or contained storm water must be observed at the time of discharge.

- Indicate "None" in the first column of this form if you did not conduct a monthly visual observation.
- Make additional copies of this form as necessary.
- Until a monthly visual observation is made, record any eligible storm events that do not result in a storm water discharge and note the date, time, name, and title of who observed there was no storm water discharge.

Observation Date: October 2009		#1	#2	#3	#4
	Drainage Location Description				
Observers Name:	Ohaan stian Time	□P.M. : □A.M.	☐ P.M. : ☐ A.M.	☐P.M. : ☐A.M.	☐P.M. : ☐A.M.
Title:	Observation Time		 □P.M.	P.M.	P.M.
O'markers	Time Discharge Began	: <u></u> A.M.	: 🗖 A.M.	: <u></u> A.M.	: <u></u> A.M.
Signature:	Were Pollutants Observed (If yes, complete reverse side)	YES NO	YES NO	YES NO	YES NO
Observation Date: November 2009		#1	#2	#3	#4
2000	Drainage Location Description				
Observers Name:	Observation Times	□P.M. : □A.M.	☐P.M. : ☐A.M.	□P.M. : □A.M.	□P.M. : □A.M.
Title:	Observation Time	P.M.	P.M.	P.M.	
Signature:	Time Discharge Began Were Pollutants Observed	: □A.M.	: □A.M.	: □A.M.	: □A.M.
oignature.	(If yes, complete reverse side)	YES NO	YES NO	YES NO	YES NO
	() ,				
Observation Date: December 2009		#1	#2	#3	#4
Observation Date: December2009	Drainage Location Description	#1	#2	#3	#4
Observation Date: December2009 Observers Name:	Drainage Location Description	P.M.	P.M.		
Observers Name:		□P.M. : □A.M.	□P.M. : □A.M.	□P.M. : □A.M.	
Observers Name:	Drainage Location Description Observation Time Time Discharge Began	P.M.	P.M.		
Observers Name:	Drainage Location Description Observation Time	□P.M. : □A.M. □P.M.	□ P.M. : □ A.M. □ P.M.	□P.M. : □A.M. □P.M.	
Observers Name: Title: Signature:	Drainage Location Description Observation Time Time Discharge Began Were Pollutants Observed	□P.M. : □A.M. □P.M. : □A.M.	□ P.M. : □ A.M. □ P.M. : □ A.M.	□ P.M. : □ A.M. □ P.M. : □ A.M.	:A.M. :A.M. :A.M.
Observers Name:	Drainage Location Description Observation Time Time Discharge Began Were Pollutants Observed	:	:	:	:A.M. :A.M. :A.M. :A.M. YES NO
Observers Name: Title: Signature:	Drainage Location Description Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	:	:	:	:A.M. :A.M. :A.M. YES NO #4
Observers Name: Title: Signature: Observation Date: January 2010 Observers Name:	Drainage Location Description Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	#1 P.M. A.M. P.M. A.M. P.M. A.M. P.M. P.M. A.M.	P.M. A.M. P.M. P.M. P.M.	:	:
Observers Name: Title: Signature: Observation Date: January 2010	Drainage Location Description Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	:	:	:	:A.M. :A.M. :A.M. YES NO #4

ANNUAL REPORT

SIDE B

FORM 4-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

DATE/TIME OF OBSERVATION (From Reverse Side)	DRAINAGE AREA DESCRIPTION	DESCRIBE STORM WATER DISCHARGE CHARACTERISTICS Indicate whether storm water discharge is clear,	IDENTIFY AND DESCRIBE SOURCE(S) OF POLLUTANTS	DESCRIBE ANY REVISED OR NEW BMPs AND THEIR DATE OF IMPLEMENTATION
	EXAMPLE: Discharge from material storage Area #2	cloudy, or discolored; causing staining; containing floating objects or an oil sheen, has odors, etc.	<u>EXAMPLE:</u> Oil sheen caused by oil dripped by trucks in vehicle maintenance area.	
		nouning suppose of an entering made sector, etc.		
:_				
:				
:_				
:				
:_				

2009-2010

ANNUAL REPORT FORM 4 (Continued)-MONTHLY VISUAL OBSERVATIONS OF

SIDE

Α

STORM WATER DISCHARGES

- Storm water discharge visual observations are required for at least one storm event per month between October 1 and May 31.
- Visual observations must be conducted during the first hour of discharge at all discharge locations.
- Discharges of temporarily stored or contained storm water must be observed at the time of discharge.

- Indicate "None" in the first column of this form if you did not conduct a monthly visual observation.
- Make additional copies of this form as necessary.
- Until a monthly visual observation is made, record any eligible storm events that do not result in a storm water discharge and note the date, time, name, and title of who observed there was no storm water discharge.

Observation Date: February 2010		#1	#2	#3	#4
, <u> </u>	Drainage Location Description				
Observers Name:		□P.M.	□P.M.	P.M.	P.M.
Title:	Observation Time	: <u></u> A.M. □P.M.	: □A.M. □P.M.	: A.M.	: A.M. P.M.
riue.	Time Discharge Began	:A.M.	:	:	:
Signature:	Were Pollutants Observed (If yes, complete reverse side)	YES NO	YES NO	YES NO	YES NO
		#1	#2	#3	#4
Observation Date: March 2010	Drainage Location Description				
Observers Name:		P.M.	. □P.M.	P.M.	☐ P.M. : ☐ A.M.
Title:	Observation Time	: □A.M. □P.M.	: □A.M. □P.M.	: A.M P.M.	: A.M. P.M.
	Time Discharge Began	: 🗖 A.M.	: 🗀 A.M.	: A.M.	: A.M.
Signature:	Were Pollutants Observed (If yes, complete reverse side)	YES NO	YES NO	YES NO	YES NO
Observation Date: April 2040		#1	#2	#3	#4
Observation Date: April 2010	Drainage Location Description	#1	#2	#3	#4
Observation Date: April 2010 Observers Name:			P.M.	P.M.	☐ P.M.
Observers Name:	Drainage Location Description Observation Time	□P.M. : □A.M.	□P.M. : □A.M.	□ P.M. : □ A.M.	☐ P.M. : ☐ A.M.
			P.M.	P.M.	☐ P.M.
Observers Name:	Observation Time	□P.M. : □A.M. □P.M.	□ P.M. : □ A.M. □ P.M.	□ P.M. : □ A.M. □ P.M.	☐ P.M. : ☐ A.M. ☐ P.M.
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed	□P.M. : □A.M. □P.M. : □A.M.	□ P.M. : □ A.M. □ P.M. : □ A.M.	P.M. : A.M. : P.M. : A.M.	P.M. : A.M. : P.M. : A.M.
Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed	:	:	: P.M. : A.M. : P.M. : A.M. : A.M.	:
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	P.M. : □A.M. : □A.M. : □A.M. YES □ NO □ #1	: □P.M. : □A.M. : □A.M. YES □ NO □ #2	P.M. : A.M. : P.M. : A.M. YES NO #3	P.M. P.M.
Observers Name: Title: Signature: Observation Date: May 2010 Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	P.M. : □A.M. : □A.M. YES □ NO □ #1 □P.M. A.M.	: □P.M. : □A.M. : □A.M. YES □ NO □ #2 □P.M. : □A.M.	P.M. P.M. P.M. P.M. P.M. P.M.	P.M. P.M.
Observers Name: Title: Signature: Observation Date: May 2010	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	P.M. : □A.M. : □A.M. : □A.M. YES □ NO □ #1	: □P.M. : □A.M. : □A.M. YES □ NO □ #2	P.M. : A.M. : P.M. : A.M. YES NO #3	P.M. P.M.

FORM 4 (Continued)-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

DATE/TIME OF OBSERVATION (From Reverse Side)	DRAINAGE AREA DESCRIPTION	DESCRIBE STORM WATER DISCHARGE CHARACTERISTICS	IDENTIFY AND DESCRIBE SOURCE(S) OF POLLUTANTS	DESCRIBE ANY REVISED OR NEW BMPs AND THEIR DATE OF IMPLEMENTATION
	EXAMPLE: Discharge from material storage Area #2	Indicate whether storm water discharge is clear, cloudy, or discolored; causing staining; containing floating objects or an oil sheen, has odors, etc.	EXAMPLE: Oil sheen caused by oil dripped by trucks in vehicle maintenance area.	
<u> </u>				
_: AM PM				
_: AM PM				
_: AM PM				
_: AM PM				
_: AM PM				

FORM 5-ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY BMP STATUS

VALUATION DATE: //// IN:	SPECTOR NAME:		TITLE	E:	IGNATURE:
· · · · · · · · · · · · · · · · · · ·			-	-	
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES			
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES			
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES			
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES			

FORM 5 (Continued)-ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY BMP STATUS

EVALUATION DATE: /// INS	SPECTOR NAME:		ТІТЬ	E:	SIGNATURE:
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES	columns of this form		
(as identified in CM/DDD)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES	columns of this form		

2009-2010

ANNUAL REPORT

			MINUAL INLI	UICI	
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED? ARE ADDITIONAL/REVISED BMPs NECESSARY?	□YES □NO	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES	columns of this form		